

Guadalupe & Glass Mountains

1968

1

Left Washington 8:30, left Baltimore
10:00 AM, arrived Denver 12:30, left
Denver 2:30, arrived Pine Spring
Camp about 10:30 AM on March 31.

March 31

Went first to D-Ranch Headquarters
& reported there. Explored Heglan
and Laramie NE of D-Ranch Headquarters.
Found nothing of value. Went back
to 728 p for sections. Took 10. The
fossiliferous ledge (or lens) forms the
top of a bench at the base of the
cliff and about 12' above the exposed
base of the cliff.

April 1.

Dawned with rain. After lunch
went SE from road leading to
D-Ranch Headquarters branched
off about 5 miles S of junction with
US 62-180 and followed this for
3/4 miles SE. Examined the
limestone bands mapped by King
but found no silicified fossils
anywhere along this stretch in any
of the limestone. The ls bands
seemed quite thin and not always
continuous. Very disappointing. At
end of day revisited 728.

Pictures 2 BW of 728 p, 1 c of 728 p.

" 1 " " 728, 1 c " 728

2 c " Butterfield

740b - 8 pongs from Heglan

over

740 b = stream bed $1\frac{1}{4}$ miles NE
of D Ranch Headquarters,
Delaware Basin, Texas.

(2)

April 2

732A - High central hill 5406. About 10 feet below top a thin bed abounding in ammonites & brachiopods in limestone forming crest of hill. The limestones on the hilltop are the only ones containing fossils, consequently the slope under the limestones is a safe place to collect. Took 10 pieces.

731 - Only fossiliferous pieces of quality on NE nose of hill. Also here Waagenoceras was common. 5 blocks.

740c - small hill capped by Hagler. Fossils in lower part and also near top of hill. 3 blocks.

April 3

740d - In bluff on east side road just NE of 732a. Hagler with fossils. Lower part of formation. 10 blocks.

740e - Getaway ls on west side knob just off pipe-line road

740f - South Wells black ls. on W side of road at Long Point

(3)

Pictures April 3 — in basin of 732A
Black & white & color.

April 4

635 paces east of Electric Station on
Radon Ridge or $\frac{1}{3}$ mile, 725h bed
on N side ridge due S of Hegler
R. house. Full of *Bygonia* fossils.
6 blocks

April 5

740g - Capitan reef lithology
above Pinery. Probably Rader
in age.

740h - Radon = Capitan reef rock
in contact with dark limestone.
Reef contact on broken beds
with pieces of dark limestone in
the reef.

April 7.

740j - Same hill as 725f but on
north side of hill. Check 725f
card.

April 8

Packed & shipped blocks. —
went up spur just east
of Guadalupe Peak,
740K & 740-L

625
2
1250
31.2
156.2

R.K. Wiley, Van Horn ships our fossils
Hauled by Jack Taylor.

April 10

Arrived Marathon 3:00 PM. Hotel
full. Stayed in Alpine.
Mileage 25689.

Carl J. Appel
Box 627

Ozona, Texas
and 5 I Boxes, C.G. papers.

April 11

Returned to Hess Mtns. to Marathon
Motel. Met Mr. Appel on ranch
with Split Forks. Rained out.

April 12

Rain in early morning, went back
to Appels for bioherms. Visited 7260
for oriented piece. Looked at 7200.

Mr. R.K. Wiley, Van Horn, Texas
received our blocks for shipment

April 13.

Went out to Hess Ranch in
morning; went to Deile Ranch
in afternoon.

April 14.

To Neal Ranch in morning.
Ammonites at 727d might be
reworked. Collected more 727e,
place exhausted.

Afternoon went to see ammonite
beds on Dugout Mtn. area, collected
more 732j.

April 17.

Yucca Canyon about 300' above
floor, 740m

7400 south side Yucca Canyon
at entrance about 300' above
floor.

Block 1968

728p

728f

732A

731

740C

740d

740a

725h

725g

740Li

740j

742C

727e

742b

706e

742A

7260

703c

732j

7-7550 lbs.

(2 small)

2450 lbs

10,000

10✓

1✓

8 10

5✓

3✓

8 8✓

6✓

4✓

2✓

5✓

4 5✓

60

3✓

3✓

2✓

1✓

1✓

1✓

3✓

74

